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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known:

Application Number	Not Yet Assigned
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Filing Date	Herewith
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First Named Inventor	R. Rogers Yocum
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Art Unit	Not Yet Assigned
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Examiner Name	Not Yet Assigned
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Attorney Docket Number | **OGZ-002US**

Sheet	1	of	1
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (If known)				
C.F.	A1	6,060,267	05-09-2000	Hoshino <i>et al.</i>		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
C.F.	A2	CANE, D.E., <i>et al.</i> "Biosynthesis of Vitamin B ₆ : Origin of the Oxygen Atoms of Pyridoxol Phosphate." <i>J. Am Chem. Soc.</i> 2000:122:4213-4214.	
	A3	DEMPSEY, W.B., <i>et al.</i> "Identification of the Forms of Vitamin B ₆ Present in the Culture Media of "Vitamin B ₆ Control" Mutants." <i>J of Bacteriology.</i> 1971 Aug:107(2):580-582.	
	A4	GUPTA, R.N., <i>et al.</i> "Biosynthesis of Vitamin B ₆ in Yeast: Incorporation Pattern of Glucose." <i>J Am Chem Soc.</i> 2001 Nov 21;123(46):11353-9.	
	A5	MAN, T.K., <i>et al.</i> "Isolation of a pdxJ Point Mutation That Bypasses the Requirement for the PdxH Oxidase in Pyridoxal 5'-Phosphate Coenzyme Biosynthesis in <i>Escherichia coli</i> K-12." <i>J Bacteriol.</i> 1996 Apr;178(8):2445-9.	
	A6	MITTENHUBER, G. "Phylogenetic Analyses and Comparative Genomics of Vitamin B ₆ (Pyridoxine) and Pyridoxal Phosphate Biosynthesis Pathways." <i>J Mol Microbiol Biotechnol.</i> 2001 Jan;3(1):1-20.	
	A7	PFLUG, W., <i>et al.</i> "[Vitamin B ₆ Biosyntheses in <i>Bacillus subtilis</i>]" <i>Hoppe Seylers Z Physiol Chem.</i> 1978 May;359(5):559-70.	
	A8	SAKAI, A., <i>et al.</i> "yaaD and yaaE Are Involved in Vitamin B ₆ Biosynthesis in <i>Bacillus subtilis</i> ." <i>Journal of Bioscience and Bioengineering.</i> 2002; 93(3):309-312	
	A9	TAZUYA, K., <i>et al.</i> "Origin of the nitrogen Atom of Pyridoxine in <i>Saccharomyces cerevisiae</i> ." <i>Biochim Biophys Acta.</i> 1995 May 11;1244(1):113-6.	
✓	A10	TAZOE, M., <i>et al.</i> "Biosynthesis of Vitamin B ₆ in <i>Rhizobium</i> ." <i>J Biol Chem.</i> 2000 Apr 14; 275(15):11300-5.	

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Examiner Signature	/Christian Fronda/	Date Considered	07/18/2007
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